

Title (en)  
POWER TRANSMISSION DEVICE

Title (de)  
STROMÜBERTRAGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE TRANSMISSION DE PUISSANCE

Publication  
**EP 2937600 A1 20151028 (EN)**

Application  
**EP 14774694 A 20140320**

Priority  
• JP 2013073678 A 20130329  
• JP 2014057810 W 20140320

Abstract (en)  
In a power transmission apparatus (20), a drum portion (110) that functions as a brake drum of a brake (B1) that fixes a second sun gear of a second planetary gear mechanism to a transmission case (22) so as to be rotatable is integrally molded with a supporting member (100) that is fixed to the transmission case (22) via a bolt (99) and supports a counter drive gear (41) so as to be rotatable. The drum portion (110) also functions as a rib since the cylindrical drum portion (110) is integrally molded with the supporting member (100) that supports the counter drive gear (41). Thus, it is possible to enhance the strength of the supporting member (100).

IPC 8 full level  
**F16H 57/021** (2012.01)

CPC (source: CN EP US)  
**F16H 57/021** (2013.01 - CN EP US); **F16H 57/10** (2013.01 - CN EP US); **F16H 3/663** (2013.01 - CN EP US);  
**F16H 2200/006** (2013.01 - CN EP US); **F16H 2200/2007** (2013.01 - CN EP US); **F16H 2200/2023** (2013.01 - CN EP US);  
**F16H 2200/2046** (2013.01 - CN EP US); **F16H 2200/2066** (2013.01 - CN EP US); **F16H 2200/2079** (2013.01 - CN EP US);  
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Designated extension state (EPC)  
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**EP 2937600 A1 20151028**; **EP 2937600 A4 20170816**; **EP 2937600 B1 20190320**; CN 105026796 A 20151104; CN 105026796 B 20190301;  
JP 2014199065 A 20141023; JP 6119378 B2 20170426; KR 101810756 B1 20180125; KR 20150115917 A 20151014;  
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